Vol. CXX

July-December
1921

Special Index I

THE AMERICAN AR
and THE ARCHITECTURAL REVIEW

243 West 39th Street
NEW YORK

The American Architect
and the Architectural Revie
Volume 120
July to Dec. 1921.

Six Dollars
Yearly

TEXT ACCORDING TO SUBJECT

Light-faced figures refer to text pages; bold-faced to serial number

—A—

American Architecture at the Recent Exhibition of the Societe des Artistes Francais, A Review of, 109, **2374**.
American Metal-work and Fixed Decorations at the Metropolitan Museum of Art, A Summer Exhibition of, 73, **2373**.
American Specification Institute, The, 28, **2371**; 64, **2372**; 138, **2374**; 174, **2375**. 213, **2376**; 258, **2377**; 295, **2378**; 328, **2379**; 369, **2380**; 415, **2381**; 455, **2382**; 490, **2383**.
Architect as Artist, The, 151, **2375**.
Architects' Offices Solving High Cost of Office Rent. By C. A. Ziegler, 8, **2371**.
Architectural Acoustics. By Paul E. Sabine, 215, **2377**; 266, **2378**.
Architectural Practice, Practical Problems In. By Richard E. Schmidt, 429, **2382**.
Art Gallery of Old Lyme, Conn., The. Charles A. Platt, Architect, 184, **2376**.

—B—

Beaux-Arts Architects, Society of, 196, **2376**.
Beaux-Arts Institute of Design, 41, **2372**; 86, **2373**; 119, **2374**; 347, **2380**; 388, **2381**.
Book Notes:—
Architectural Design, 412, **2381**.
Bookkeeping, 412, **2381**.
Brick, 362, **2380**.
Building Construction, Handbook of, 134, **2374**.
Bungalows and Small House Plans, Face Brick, 99, **2373**.
Bungalows, The Book of, 137, **2374**.
Church Monuments, English, 12 (adv. sec.). **2382**.
Clerk of Works, The, 361, **2380**.
Concrete Structures, The Design of, 170, **2375**.
Cost of Buildings, Estimating the, 170, **2375**.
Electrical Code, The, 361, **2380**.
Engineering Construction, 362, **2380**.
English Village Church—Exteriors and Interiors, The, 137, **2374**.
Fire, Structural Defects Influencing the Spread of, 99, **2373**.
Furniture, Italian Renaissance, 137, **2374**.
Geometry, Practical, 412, **2381**.
Homes of Moderate Size, 12 (adv. sec.), **2382**.
Hospitals, The Designing of, 362, **2380**.
Masonry and Concrete, Engineering Construction in, 134, **2374**.
Reinforced Concrete Design, 99, **2373**.
School Architecture; Principles and Practice, 103, **2373**.
Shades and Shadows, 137, **2374**.
Slide Rule, The, 99, **2373**.
Specifications for an Office Building, Grade E, Proposed, 134, **2374**.
Specifications, The Writing of, 489, **2383**.
Structural Design for Architects, 412, **2381**.
Brick Houses of Salem, New Jersey, Early. By Harold Donaldson Eberlein, 139, **2375**.
Building for Y. M. & Y. W. Hebrew Association, Newark, N. J., 48, **2372**.
Burnham, Daniel H., Planner of Cities. By Irving K. Pond, 417, **2382**.
Bush Buildings, London, The Architecture of the. By Harvey Wiley Corbett, 33, **2372**.

—C—

Colonial Architecture in Maine, A Survey of Existing,—Part X. By Frederic Hutchinson Porter, 149, **2375**.

—D—

Difference of Opinion, A, 111, **2374**.

—E—

Editorial Comment:—
American Academy in Rome, 45, **2372**.
American Architect and The Architectural Review, The, 156, **2375**.
Architect, The Amateur, 431, **2382**.
Architects' Registration Laws, 13, **2371**.
Architectural Education, 189, **2376**.
Architecture and Atmosphere, 478, **2383**.
Architecture, Regional Types of, 225, **2377**.
Bankers and Contractors, 477, **2383**.
Building Code Requirements, 117, **2374**.
Building Construction, What Retards? 45, **2372**.
Chicago Arbitration, The, 225, **2377**.
Elimination of Waste, A Report on the 81, **2373**.
Exchange of Courtesies, An 117, **2374**.
Habits in Habitations, Changing 156, **2375**.
Legal Information, A Department of 156, **2375**.
Measured Drawings, A Series of 45, **2372**.
Ministry of Art, A, 190, **2376**.
New York Chapter Visits "Southern Cross," 477, **2383**.
New York City's Works of Art, 189, **2376**.
People, The Voice of the, 478, **2383**.
Philadelphia-Camden Bridge, The, 13, **2371**.
Poseurs, 477, **2383**.
Post Office Building, Another Effort to Remove the Old, 156, **2375**.
Unemployment and Wages, 271, **2378**.
What Does the Modern Client Expect? 431, **2382**.
English Homes of the Norman and Plantaganet Periods, 76, **2373**.

—G—

Greek Proportions, Theoretically and Otherwise. By Egerton Swartwout, 379, **2381**.
Greeks and Arithmetic, The 316, **2379**.

—H—

Hambidge Theory of Symmetry and Proportion in Greek Architecture as Relating to Architectural Design. By James A. Kane, 261, **2378**.
Harkness Memorial Tower, The. By Stanley T. Williams, 315, **2379**.
Hospital Planning, Some Fundamentals in. By Henry C. Wright, 424, **2382**; 472, **2383**.
Hospital, Planning the. By Oliver H. Bartine, 69, **2373**.
House Fits Its Site, Making the. By W. K. Rainsford, 463, **2383**.
House in Washington, D. C., of George Oakley Totten, Jr., Architect. 1, **2371**.

—L—

Legal Department. By Clinton H. Blake, Jr. 161, **2375**; 243, **2377**; 353, **2380**; 441, **2382**.

—M—

Memorial Quadrangle and the Harkness Memorial Tower at Yale University, New Haven, Conn., The. By William H. Goodyear, 299, **2379**.
Memorial Quadrangle, Yale University, New Haven, Conn., The. By James Gamble Rogers, 333, **2380**.

—O—

Out-Door Sketching as a Help to the Architect. By T. O. Fraenkel, 384, **2381**.

—P—

Photoplay Architect, The. By Jerome Lachenbruch, 219, **2377**.

—R—

Registration of Architects and Engineers. By D. Everett Waid, 14, **2371**.
Reminiscences of an Architectural Practice—An Interview with Electus D. Litchfield, 177, **2376**.
Review of Recent Architectural Magazines, A. By C. Howard Walker, 171, **2375**; 253, **2377**; 363, **2380**.
Rotch Scholar, Notes of a. By Robert M. Blackall, 108, **2374**.

—S—

Shop Fronts, New Fifth Avenue 105, **2374**.
Society of Little Gardens, The 195, **2376**.
Specifications, Department of 17, **2371**; 50, **2372**; 89, **2373**; 123, **2374**; 158, **2375**; 201, **2376**; 240, **2377**; 283, **2378**; 318, **2379**; 349, **2380**; 402, **2381**; 443, **2382**; 479, **2383**.

—T—

Tuberculosis Sanatorium, A Small Children's Building for a County. By T. B. Kidner, 420, **2382**.

TEXT ACCORDING TO AUTHORS

Light-faced figures refer to text pages; bold-faced to serial number

—B—

Bartine, Oliver H.:—
Hospital, Planning the 69, **2373**.
Blackall, Robert M.:—
Rotch Scholar, Notes of a 108, **2374**.
Blake, Clinton H., Jr.:—
Legal Department. 161, **2375**; 243, **2377**; 353, **2380**; 441, **2382**.

—C—

Chambers, Walter B.:—
No. One Broadway, New York 287, **2378**.
Corbett, Harvey Wiley:—
Bush Buildings, London, The Architecture of the 33, **2372**.

—E—

Eberlein, Harold Donaldson:—
Early Brick Houses of Salem County, New Jersey, 139, **2375**.

—F—

Fraenkel, T. O.:—
Out-Door Sketching as a Help to the Architect, 384, **2381**.

—G—

Gerhard, Wm. Paul:—
Plumbing, Fundamentals of Economical, 482, **2383**.
Goodyear, William H.:—
The Memorial Quadrangle and the Harkness Memorial Tower at Yale University, New Haven, Conn., 299, **2379**.

—K—

Kane, James A.:—
Hambidge Theory of Symmetry and Proportion in Greek Architecture as Relating to Architectural Design, 261, **2378**.
Kidner, T. B.:—
Tuberculosis Sanatorium, A small Children's Building for a County, 420, **2382**.
Kimbell, Richard G.:—
Majority of Cities Have No Building Code, 293, **2378**.

XUM

TEXT ACCORDING TO AUTHORS

(Continued)

—L—

Lachenbruch, Jerome:—
Photoplay Architect, The 219, **2377**.

—P—

Platt, Charles A.:—
Art Gallery of Old Lyme, Conn., The 184, **2376**.
Pond, Irving K.:—
Burnham, Daniel H., Planner of Cities, 417, **2382**.
Porter, Frederic Hutchinson:—
A Survey of Existing Colonial Architecture in Maine—Part X, 149, **2375**.

—R—

Rainsford, W. K.:—
House Fit Its Site, Making the 463, **2383**.
Richardson, G. P.:—
Railway Freight House, Modernizing, 487, **2383**.
Rogers, James Gamble:—
The Memorial Quadrangle, Yale University, New Haven, Conn., 333, **2380**.

—S—

Sabine, Paul E.:—
Architectural Acoustics, 215, **2377**; 266, **2378**.

Schmidt, Richard E.:—
Architectural Practice, Practical Problems in 429, **2382**.

Seelye, Elwyn E.:—
Construction in Concrete and Steel, The Inspection of 163, **2375**.

Swartwout, Egerton:—
Greek Proportions, Theoretically and Otherwise, 379, **2381**.

—T—

Totten, George Oakley, Jr.:—
House in Washington, D. C., 1, **2371**.

—W—

Waid, D. Everett:—
Registration of Architects and Engineers, 14, **2371**.

Walker, C. Howard:—
A Review of Recent Architectural Magazines, 171, **2375**; 253, **2377**; 363, **2380**.

Williams, Stanley T.:—
The Harkness Memorial Tower, 315, **2379**.

Wright, Henry C.:—
Hospital Planning, Some Fundamentals in 424, **2382**; 472, **2383**.

—Z—

Ziegler, C. A.:—
Architects' Offices Solving High Cost of Office Rent, 8, **2371**.

CURRENT NEWS

Figures refer to text pages

—A—

A. I. A., Illinois Chapter, 104.
Academy of Rome, Win Fellowships in, 137.
American Shrine for Poets, To Establish, 65.
Architectural and Building Exhibition in Liege, 30.
Architectural League of Indianapolis Consolidates with the Indiana Artists' Club, 66.
Architectural Year Book, University of Illinois, 66.
Archives Building, Seeks $2,000,000, 136.
Art Center, The 65.
Art with the Factory, Linking, 75.
Artists Above Ethics?, 374.
Artists, The Rights of, 67.

—B—

British Museum, Restoration at the, 66.
Bronze Gate to Be Added to "Trench of Bayonets", 66.
Brooklyn Chapter A. I. A. Elects Officers, 67.
Building a Five-Room Bungalow in Ten Hours, 30.

—C—

Chicago Gets Biggest Architects' Library, 135.
China, A Few Facts About, 372.
Chinese to Tax Houses on Height of Structure, 66.
City Planning, John Nolen on Common Sense in, 66.
Cliff Dwellers in Utah, The Ancient, 204.
Cork, A Substitute for, 66.
Course of City Planning and Civic Art at Columbia, 67.
Course to Aid Housing, 29.
Cresson Traveling Scholarship at University of Pennsylvania, 204.

—D—

Dallas Architectural Club Elects Officers, 104.
Davis, Frank E., One Time Baltimore Architect, Dies in California, 135.
Des Moines Only City in the World Having Municipal Observatory, 30.

—F—

Frame House in Plymouth, Mass., Built in 1677 Yet Standing, 29.

—H—

Home, Taking Pleasure in the, 374.
Homes Must Replace Slums for the Good of Industry, 182.
Housing in Pittsburgh, 135.
Housing Shortage, 65.

—I—

Illinois Society of Architects Elect Officers, 104.

—J—

Javanese Show Engineering Skill in Rope-Bamboo Construction Work, 135.

—L—

LaFarge, Grant, Honored by Princeton, 136.
Latin Quarter to Yield to Modern Office Buildings, Old, 372.
Legitimate Production Harmed by Misapplied skill, 204.
Lorelei, To Preserve the, 372.

—M—

Macadam, Origin of, 29.
Mark Twain Home to Stand Intact, 65.
Memorial, An Appropriate, 66.
Menace of Fire to Our Historical Structures, The, 49.
Mexico to Rebuild Ruins, 135.
"Model Town" for Canada, A, 136.

—N—

National Housing Division Planned, A, 67.
New Jersey Society of Architects Elects Officers and Directors, 104.
North Dakota State Architects' Association Elects Officers, 104.

—P—

Paris to Have a New Latin Quarter, 136.
Pennsylvania State Legislature Approves Plan for Sesqui-Centennial, 65.
Peoria Society of Architects Elects, 104.
Plan to Construct a Model French City, 65.
Pompeii, Recent Disclosures as to, 374.
President Harding's Chair, 103.
Profiteers Forced to Build, 30.

—R—

Rheims Cathedral, 67.
Rockefeller Fund to Build Hospital for Belgians, 67.
"Roosevelt House," 136.
Russian Architecture, Concerning, 135.

—S—

South Chicago to Establish "Friendship Center," 65.
Soviet Russia Plans to Sell Art Treasures for Food, 29.
Spite Fences, 65.
State Buildings in Washington, 204.

—T—

Tax Exemption in New York Stimulates Building, 65.
Town Hall in Every City, For, 30.
Trees Along Our Highways, To save the, 63.

—W—

Wall Papers, Time Honored, 136.
Weir, J. Alder, In Memory of, 110.
Whitney Warren's Plans for Louvain Library Accepted, 29.

DEPARTMENT OF ARCHITECTURAL ENGINEERING

Light-faced figures refer to text pages; bold-faced to serial number

—A—

Architectural Engineering, 489, **2383**.

—B—

Brick of Concrete with Texture of Clay, 24, **2371**.
Building Code, Majority of Cities Have No. By Richard G. Kimbell, 293, **2378**.
Building Statistics for 1920, 210, **2376**.
Building Trades Wages in Scotland, 211, **2376**.
Bush Buildings, London, Construction Features in the 53, **2372**.

—C—

Cements for Emergency Repair, 131, **2374**.
Chicago Uniform Working Agreement, 408, **2381**.
City Planning, 410, **2381**.
Cold Storage Plant, A French 98, **2373**.
Colorless Waterproofing Materials, Preliminary Report of Exposure Tests on, 248, **2377**.
Concrete Brick, Tests on, 410, **2381**.
Concrete Piers in Clay, The Design of 451, **2382**.
Concrete, Powdered Admixtures in 410, **2381**.
Concrete Roofing Construction, Novel 132, **2374**.
Concreting in Cold Weather, 326, **2379**.
Concreting in Cool Weather, 411, **2381**.
Construction in Concrete and Steel, The Inspection of. By Elwyn E. Seelye, 163, **2375**.

—E—

Emergency Heat for Spring and Autumn, 211, **2376**.
Enlargement of Holy Name Cathedral, Chicago, 92, **2373**.
Entrances and Exits for Moving Picture Houses, 488, **2383**.

XUM

705 v.120 c.2

DEPARTMENT OF ARCHITECTURAL ENGINEERING
(Continued)

—F—

Filing and Finding of Correspondence and Data, 96, **2373**.
Fire Risk in School Houses, 212, **2376**.
Floors of Concrete, The Design of Light Weight. By Wm. H. Gravell, 447, **2382**.

—G—

Gas Danger in Garages, The, 407, **2381**.
Glass Standardization, 407, **2381**.
Gypsum Plaster, Improvement in 294, **2378**.

—H—

Hazardous Home Cleaning Fluids, 212, **2376**.
Hotel Pontchartrain, Detroit, The Foundations of the 127, **2374**.

—I—

Iron and Steel, 26, **2371**; 95, **2373**.

—L—

Lumber from Bagasse, 327, **2379**.
Lumber Is Steamed During Kiln Drying, Why, 408, **2381**.
Lumber, Notes on Selecting, 210, **2376**.
Lumber Standardization, 408, **2381**.

—M—

Magnesite Plaster, An Improvement in, 27, **2371**.
Mortar Stains on Masonry, Preventing, 97, **2373**.

—N—

National Egress Code, 133, **2374**.
National Lime Association, Third Annual Convention of, 20, 2371.
No. One Broadway, New York. Walker B. Chambers, Architect, 287, **2378**.

—O—

Oil for Old, New, 486, **2383**.

—P—

Periscopes, An Industrial Use for, 408, **2381**.
Plumbing, Fundamentals of Economical. By Wm. Paul Gerhard, 482, **2383**.
Posts and Lintels, 205, **2376**.

—R—

Railway Freight Houses, Modernizing. By G. P. Richardson, 487, **2383**.
Reinforced Concrete Formulas, 453, **2382**.
Rope, Formula for Strength of, 359, **2380**.

—S—

Seasonal Labor in the Building Industry, A Report on, 409, **2381**.
Slate as a Permanent Roofing Material, 322, **2379**.
Southern Pine, 411, **2381**.
Specification for Spar Varnish, 488, **2383**.
Steel and Iron, Stainless, 359, **2380**.
Steel Design, Economy in, 167, **2375**; 208, **2376**.
Structural Engineering, Some Proposed Investigations in, 355, **2380**; 405, **2381**.
Structural Steel, Light Weight, 245, **2377**.

—T—

Thermal Conductivity and Diffusivity of Concrete, 359, **2380**.

—W—

Wage Differential for Building Trades. Mechanics, 131, **2374**.
Wall Base, A New Sanitary, 169, **2375**.
Wall Base Conduit, A, 327, **2379**.
Warm Air Furnace Heating, 210, **2376**.
Window Washing Problem, The, 360, **2380**.
Wood Acids, 361, **2380**.
Wood, Modern Dwellings of, 357, **2380**.

ILLUSTRATIONS ACCORDING TO AUTHORS

Figures refer to the number of the issue, not to the text pages

—A—

Andrews, Rantoul & Jones:—
Estate of Arthur H. Marks, Esq., Yorktown Heights, N. Y., 2383.

—B—

Barnett & Co., T. B.:—
Chinese Pavilion in St. Louis (Mo.) Zoological Gardens, 2374.
Bates & How:—
Garage of W. A. Bostwick, Lawrence Park West, N. Y., 2378.
House of Chapin S. Pratt, Lawrence Park West, N. Y., 2378.
Behr & Smith:—
House of Leland H. Ross, Madison, N. J., 2382.
Blackall, Robert M.:—
Italian Gateways, 2375.
Italian Roadside Shrines near Florence, 2375.
Italian Snap-shots, Some, 2377.
Bodker, A. J.:—
House and Garage of A. E. Burr, Esq., Scarsdale, N. Y., 2383.
Bossom, Alfred C.:—
House of S. H. P. Pell, Esq., Fort Ticonderoga, N. Y., 2371.
Bosworth, Welles:—
House of Charles A. Stone, Esq., Locust Valley, L. I., N. Y., 2383.

—C—

Childs & Smith:—
House of G. S. Gaylord, Neenah, Wis., 2374.

—D—

Dalzell, Kenneth W.:—
Maplewood Country Club, Maplewood, N. J., 2382.
Donohue, Jno. Wm.:—
Knights of Columbus Home, Springfield, Mass., 2378.
Dunbar, William:—
Proposed Fraternity House at Ithaca, N. Y., 2374.

—E—

Eggers, O. R.:—
Drawings of Early American Architecture:
Washington Monument, Baltimore, Md., 2371.
Trinity "Old Swedes" Church, Wilmington, Del., 2372.
Portico of "Homewood," Baltimore, Md., 2373.
Old Stock Exchange, Philadelphia, Pa., 2374.
Portico, Lee Mansion, Arlington, Va., 2375.
Detail of a Church on Charles Street, Baltimore, Md., 2376.
A Providence Door-Yard, 2377.
First Baptist Church, Providence, 2378.
Christ Church, Philadelphia, 2380.
A Street Scene in Providence, 2381.
Doorway in Bristol, Rhode Island, 2382.
Old Providence National Bank, 2383.

—G—

Gilbert, Cass:—
Public Library, Detroit, Mich., 2377.
Goodhue, Bertram G.:—
House of Philip W. Henry, Esq., Scarboro, N. Y., 2383.
Grad, Frank:—
First Prize Design, Competition for Y. M. & Y. W. Hebrew Association, Newark, N. J., 2372.
Greene Company, Herbert M:—
First Methodist Episcopal Church, South, Dallas, Tex., 2381.
Scottish Rite Cathedral, San Antonio, Tex., 2381.

—H—

Harmon, Arthur L.:—
House of H. W. Bell, Ardsley, N. Y., 2378.
Helmle & Corbett:—
Bush Buildings, London, England, 2372.
Holabird & Roche:—
House of Dr. Otto J. Stein, Chicago, Ill., 2373.
Howells & Stokes:—
House of H. Bellas Hess, Esq., Huntington, L. I., N. Y., 2373.
Hunter, R. C., and Bro.:—
House of F. Holderman, Esq., Tenafly, N. J., 2373.

—J—

Jacobs, Harry Allan:—
Building, 64 East Fifty-fifth Street, New York City, 2371.

—K—

Kahn, Albert:—
Building for the General Motors Company, Detroit, Mich., 2381.
Detroit Golf Club, Detroit, Mich., 2381.
St. Francis Home for Orphan Boys, Detroit, Mich., 2382.
Kimball, Fiske:—
The Amphitheatre, University of Virginia, Charlottesville, Va., 2380.

—L—

Ladd, Carroll W., and Peabody, Wilson & Brown:—
House of William Ladd, Cedarhust, L. I., N. Y., 2378.
Leavitt, Charles Wellford:—
Cemetery of the Gate of Heaven, Main Entrance to the, 2377.
Litchfield, Electus D. & Rogers:—
Architectural Details, Examples of, From the Office of, 2376.
Community Building, Watertown, Conn., 2376.
James J. Hill Reference Library, St. Paul, Minn., 2376.
Liggett & Meyers Building, New York City, 2371.
Public Library, St. Paul, Minn., 2376.
Ludlow & Peabody:—
St. Jude's Chapel, New York City, 2371.

—M—

Morse, H. G.:—
House at Elizabeth, N. J., Designed and Owned by H. G. Morse., 2374.

—N—

Nicol, Charles W.:—
Building for Service Motor Truck Co., Wabash, Ind., 2382.
House of Clarence F. Jameson, Lafayette, Ind., 2378.
Woman's Art Building, Indianapolis, Ind., 2382.

—O—

O'Connor, James W.—
House of L. H. Shearman, Lakeville, L. I., N. Y., 2375.

—P—

Peabody, Wilson & Brown and Carroll W. Ladd:—
House of William Ladd, Cedarhurst, L. I., N. Y., 2378.

—R—

Rainsford, W. K.:—
House of E. A. Choate, Esq., Rye, N. Y., 2383.
Rogers, James Gamble:—
Memorial, Henry Rogers Mallory, Greenwich, Conn., 2377.
Memorial Quadrangle and the Harkness Memorial Tower, Yale University, New Haven, Conn., 2379; 2380.

—S—

Schnaittacher, Sylvain:—
House of Mrs. Louis Gassner, Hillsboro, Cal., 2373.

—T—

Thomas, A. J.:—
House of Francis Keil, Esq., Scarsdale, N. Y., 2383.
Tooker & Marsh:—
Building for Peoples Trust Co., Tamaqua, Pa., 2371.
Grade School, Baldwin, L. I., N. Y., 2371.
House of Amos D. Carver, Esq., Locust Valley, L. I., N. Y., 2374.
House of Charles Otto, Esq., Hartsdale, N. Y., 2371.
Treasurer's Office Building, Suffolk County, N. Y., 2371.

—W—

Waid, D. Everett:—
Neighborhood House, Marina Mission, Mayaguez, Porto Rico, 2377.
Warren & Wetmore:—
House of W. D. Packard, Chautauqua, N. Y., 2382.
Windrim, John T.:—
House of Nicholas Brady, Esq., Manhasset, L. I., N. Y., 2383.

XUM

ILLUSTRATION ACCORDING TO SUBJECT

Figures refer to the number of the issue, not to the text pages

Administrative and Governmental

Treasurer's Office Building, Suffolk County, N. Y. Tooker & Marsh, Architects, 2371.

Banks

Building for Peoples Trust Co., Tamaqua, Pa. Tooker & Marsh, Architects, 2371.

Details, French and Italian

Cloisters of Certosa Di Val D'Emo, Galluzzo, Italy, 2372.
Rustication of the Ruccellai Palace, Florence, Italy, 2373.
Rustication of the Strozzi Palace, Florence, Italy, 2373.
Window in the Palazzo Piccolomini, Siena, Italy, 2374.
Well in the Cloisters of the Certosa Di Val D'Emo, Galuzzo, Italy, 2375.
Ciborium in Baptistry, Volterra, Italy, 2376.
Choir Stalls in Church of St. Pietro, Perugia, Italy, 2377.
Wrought Iron Grille, Loggia Dei Mercati, Siena, Italy, 2378.
Fonte Marcella, Assisi, Italy, 2380.
Window in the Piazza Morlacchi, Perugia, Italy, 2381.
Cloisters, Abbey of Sassovivo, Foligno, Italy, 2382.

Ecclesiastical

First Methodist Episcopal Church, South, Dallas, Tex. Herbert M. Greene Company, Architects, 2381.
Scottish Rite Cathedral, San Antonio, Tex. Herbert M. Greene Company, Architects, 2381.
St. Francis Home for Orphan Boys, Detroit, Mich. Albert Kahn, Architect, 2382.
St. Jude's Chapel, New York City. Ludlow & Peabody, Architects, 2371.

Educational

Grade School, Baldwin, Long Island, N. Y. Tooker & Marsh, Architects, 2371.
Harkness Memorial Tower, Yale University, New Haven, Conn. James Gamble Rogers, Architect, 2379.
James J. Hill Reference Library, St. Paul, Minn. Electus D. Litchfield & Rogers, Architects, 2376.
Memorial Quadrangle, Yale University, New Haven, Conn. James Gamble Rogers, Architect, 2379; 2380.
Public Library, Detroit, Mich. Cass Gilbert, Architect, 2377.
Public Library, St. Paul, Minn. Electus D. Litchfield & Rogers, Architects, 2376.

Frontispieces

Early Mediæval Campanile, Ravenna, Italy, 2371.
Monument of Gaston De Foix, Ravenna, Italy, 2372.
Mosaic Detail in the Choir of the Church of S. Vitale, Ravenna, Italy, 2373.
Parapet Detail, Church of S. Vitale, Ravenna, Italy, 2374.
Tower, Ravenna, Italy, 2375.
Chapel in Archbishop's Palace, Ravenna, Italy, 2376.
Church of S. Vitale, Ravenna, Italy, 2377.
Fifth Century Sarcophagus, Ravenna, Italy, 2378.
The Harkness Memorial Tower, Yale University, New Haven, Conn. 2379.
Fonte Marcella, Assisi, Italy, 2380.
Arcades of the Gallery—Church of S. Vitale, Ravenna, Italy, 2381.
Daniel Hudson Burnham. 1846-1912, 2382.
Parapet Detail (Chapel Railing)—VI Century —Ravenna, Italy, 2383.

Miscellaneous

The Amphitheatre, University of Virginia, Charlottesville, Va. Fiske Kimball, Architect, 2380.
Architectural Details from the Office of Electus D. Litchfield & Rogers, Architects, Examples of, 2376.
Building, 64 East Fifty-fifth Street, New York City. Harry Allan Jacobs, Architect, 2371.
Building for the General Motors Company, Detroit, Mich. Albert Kahn, Architect, 2381.
Building for Service Motor Truck Co., Wabash, Ind. Charles W. Nicol, Architect, 2382.
Bush Buildings, London, England. Helmle & Corbett, Architects, 2372.
Cemetery of the Gate of Heaven, Main Entrance to the. Charles Wellford Leavitt, Landscape Engineer, 2377.
Chinese Pavilion in St. Louis (Mo.) Zoological Gardens. T. B. Barnett & Co., Architects, 2374.
Community Building, Watertown, Conn. Electus D. Litchfield & Rogers, Architects, 2376.
Competition for Y. M. & Y. W. Hebrew Association, Newark, N. J. First Prize Design, Frank Grad, Architect, 2372.
Detroit Golf Club, Detroit, Mich. Albert Kahn, Architect, 2381.
Garage of W. A. Bostwick, Lawrence Park West, N. Y. Bates & How, Architects, 2378.
Italian Gateways, 2375.
Italian Roadside Shrines, Near Florence, 2375.
Italian Snap-shots, Some. By Robert M. Blackall, 2377.
Knights of Columbus Home, Springfield, Mass. Jno. Wm. Donohue, Architect, 2378.
Liggett & Meyers Building, New York City. Electus D. Litchfield & Rogers, Architects, 2376.
Maplewood Country Club, Maplewood, N. J. Kenneth W. Dalzell, Architect, 2382.
Memorial, Henry Rogers Mallory, Greenwich, Conn. James Gamble Rogers, Architect, 2377.
Neighborhood House, Marina Mission, Mayaguez, Porto Rico. D. Everett Waid, Architect, 2377.
Proposed Fraternity House at Ithaca, N. Y. William Dunbar, Architect, 2374.
Woman's Art Building, Indianapolis, Ind. Charles W. Nicol, Architect, 2382.

Residences

Estate of Arthur H. Marks, Esq., Yorktown Heights, N. Y. Andrews, Rantoul & Jones, Architect, 2383.
House at Elizabeth, N. J. H. G. Morse, Architect, 2374.
House of H. W. Bell, Ardsley, N. Y. Arthur L. Harmon, Architect, 2378.
House of Nicholas Brady, Esq., Manhasset, L. I., N. Y. John T. Windrim, Architect, 2383.
House and Garage of A. E. Burr, Esq., Scarsdale, N. Y. A. J. Bodker, Architect, 2383.
House of Amos D. Carver, Esq., Locust Valley, L. I., N. Y. Tooker & Marsh, Architects, 2374.
House of E. A. Choate, Esq., Rye, N. Y. W. K. Rainsford, Architect, 2383.
House of Mrs. Louis Gassner, Hillsboro, Cal. Sylvain Schnaittacher, Architect, 2373.
House of G. S. Gaylord, Neenah, Wis. Childs & Smith, Architects, 2374.
House of Philip W. Henry, Esq., Scarboro, N. Y. Bertram G. Goodhue, Architect, 2383.
House of H. Bellas Hess, Esq., Huntington, L. I., N. Y. Howells & Stokes, Architects, 2373.
House of F. Holderman, Esq., Tenafly, N. J. R. C. Hunter & Bro., Architects, 2373.
House of Clarence F. Jameson, Lafayette, Ind. Charles W. Nicol, Architect, 2378.
House of Francis Keil, Esq., Scarsdale, N. Y. A. J. Thomas, Architect, 2383.
House of William Ladd, Cedarhurst, L. I., N. Y. Peabody, Wilson & Brown and Carroll W. Ladd, Architects, 2378.
House of Charles Otto, Esq., Hartsdale, N. Y. Tooker & Marsh, Architects, 2371.
House of W. D. Packard, Chautauqua, N. Y. Warren & Wetmore, Architects, 2383.
House of S. H. P. Pell, Esq., Fort Ticonderoga, N. Y. Alfred C. Bossom, Architect, 2371.
House of Chapin S. Pratt, Lawrence Park West, N. Y. Bates & How, Architects, 2378.
House of Leland H. Ross, Madison, N. J. Behr & Smith, Architects, 2382.
House of L. H. Shearman, Lakeville, L. I., N. Y. James W. O'Connor, Architect, 2375.
House of Dr. Otto J. Stein, Chicago, Ill. Holabird & Roche, Architects, 2373.
House of Charles A. Stone, Esq., Locust Valley, L. I., N. Y. Welles Bosworth, Architect, 2388.

ILLUSTRATION ACCORDING TO LOCATION

Figures refer to the number of the issue, not to the text pages

California—

Hillsboro:—
House of Mrs. Louis Gassner. Sylvain Schnaittacher, Architect, 2373.

Connecticut—

Greenwich:—
Memorial Henry Rogers Mallory. James Gamble Rogers, Architect, 2377.

New Haven:—
Memorial Quadrangle and the Harkness Memorial Tower, Yale University. James Gamble Rogers, Architect, 2379; 2380.

Watertown:—
Community Building. Electus D. Litchfield & Rogers, Architects, 2376.

Illinois—

Chicago:—
House of Dr. Otto J. Stein. Holabird & Roche, Architects, 2373.

Indiana—

Indianapolis:—
Woman's Art Building, Charles W. Nicol, Architect, 2382.

Lafayette:—
House of Clarence F. Jameson. Charles W. Nicol, Architect, 2378.

Wabash:—
Building for Service Motor Truck Co. Charles W. Nicol, Architect, 2382.

Massachusetts—

Springfield:—
Knights of Columbus Home. Jno. Wm. Donohue, Architect, 2378.

Michigan—

Detroit:—
Building for the General Motors Company. Albert Kahn, Architect, 2381.
Detroit Golf Club. Albert Kahn, Architect, 2381.
Public Library. Cass Gilbert, Architect, 2377.
St. Francis Home for Orphan Boys. Albert Kahn, Architect, 2382.

Minnesota—

St. Paul:—
James J. Hill Reference Library. Electus D. Litchfield & Rogers, Architects, 2376.
Public Library. Electus D. Litchfield & Rogers, Architects, 2376.

Missouri—

St. Louis:—
Chinese Pavilion in St. Louis Zoological Gardens. T. B. Barnett & Co., Architects, 2374.

New Jersey—

Elizabeth:—
House Designed and Owned by H. G. Morse, Architect, 2374.

Madison:—
House of Leland H. Ross. Behr & Smith, Architects, 2382.

Maplewood:—
Maplewood Country Club. Kenneth W. Dalzell, Architect, 2382.

Newark:—
Competition for Y. M. & Y. W. Hebrew Association. First Prize Design, Frank Grad, Architect, 2372.

Tenafly:—
House of F. Holderman, Esq. R. C. Hunter & Bro., Architects, 2373.

New York—

Ardsley:—
House of H. W. Bell. Arthur L. Harmon, Architect, 2378.

Baldwin, L. I.:—
Grade School. Tooker & Marsh, Architects, 2371.

Cedarhurst, L. I.:—
House of William Ladd, Peabody, Wilson & Brown and Carroll W. Ladd, Architects, 2378.

Chautauqua:—
House of W. D. Packard, Warren & Wetmore, Architects, 2383.

ILLUSTRATION ACCORDING TO LOCATION

(Continued)

Fort Ticonderoga:—
House of S. H. P. Pell, Esq. Alfred C. Bossom, Architect, 2371.

Hartsdale:—
House of Charles Otto, Esq. Tooker & Marsh, Architects, 2371.

Huntington, L. I.:—
House of H. Bellas Hess, Esq. Howells & Stokes, Architects, 2373.

Ithaca:—
Proposed Fraternity House. William Dunbar, Architect, 2374.

Lakeville, L. I.:—
House of L. H. Shearman. James W. O'Connor, Architect, 2375.

Lawrence Park West:—
Garage of W. A. Bostwick. Bates & How, Architects, 2378.
House of Chapin S. Pratt. Bates & How, Architects, 2378.

Locust Valley, L. I:—
House of Amos D. Carver, Esq. Tooker & Marsh, Architects, 2374.
House of Charles A. Stone, Esq. Welles Bosworth, Architect, 2383.

Manhasset, L. I.:—
House of Nicholas Brady, Esq. John T. Windrim, Architect, 2383.

New York:—
Building, 64 East Fifty-fifth Street. Harry Allan Jacobs, Architect, 2371.
Liggett & Meyers Building. Electus D. Litchfield & Rogers, Architects, 2376.
St. Jude's Chapel. Ludlow & Peabody, Architects, 2371.

Rye:—
House of E. A. Choate, Esq. W. K. Rainsford, Architect, 2383.

Scarboro:—
House of Philip W. Henry, Esq. Bertram G. Goodhue, Architect, 2383.

Scarsdale:—
House and Garage of A. E. Burr, Esq. A. J. Bodker, Architect, 2383.
House of Francis Keil, Esq. A. J. Thomas Architect, 2383.

Suffolk County:—
Treasurer's Office Building. Tooker & Marsh, Architects, 2371.

Yorktown Heights:—
Estate of Arthur H. Marks, Esq. Andrews, Rantoul & Jones, Architects, 2383.

Pennsylvania—

Tamaqua:—
Building for Peoples Trust Co. Tooker & Marsh, Architects, 2371.

Texas—

Dallas:—
First Methodist Episcopal Church, South. Herbert M. Greene Company, Architects, 2381.

San Antonio:—
Scottish Rite Cathedral. Herbert M. Greene Company, Architects, 2381.

Virginia—

Charlottesville:—
The Amphitheatre, University of Virginia. Fiske Kimball, Architect, 2380.

Wisconsin—

Neenah:—
House of G. S. Gaylord. Childs & Smith, Architects, 2374.

Foreign—

England—
London:—
Bush Buildings. Helmle & Corbett, Architects, 2372.

Porto Rico—
Mayaguez:—
Neighborhood House, Marina Mission. D. Everett Waid, Architect, 2377.